

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-06-27
Investment Auto Submission Date: 2012-02-29
Date of Last Investment Detail Update: 2012-02-29
Date of Last Exhibit 300A Update: 2012-08-23
Date of Last Revision: 2012-08-23

Agency: 024 - Department of Homeland Security
Directorate

Bureau: 65 - National Protection and Programs

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: NPPD - US-VISIT - Arrival and Departure Information System (ADIS)

2. Unique Investment Identifier (Ull): 024-000009561

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

ADIS is a core operational system for US-VISIT with a useful life cycle of 8 years (FY 2010-17). The annual Operational Analysis has confirmed the useful life of the investment. ADIS collects arrival and departure information on non-U.S. citizens traveling to the United States as well as current immigration status updates for each traveler. ADIS receives information from multiple systems and matches events to a unique person to create a complete record of events during a visit. Contributing systems are IDENT, SEVIS, CLAIMS3, and TECS. ADIS matches traveler departures with arrivals to check compliance. It stores travel and status adjustment records and provides ad hoc queries and reporting capabilities. ADIS incorporates additional data elements and transactions associated with all US-VISIT systems and other immigration systems to maintain complete traveler histories for nearly 170 million travelers. Data includes biographic and biometric identifiers and information for law enforcement and other stakeholders. ADIS receives 100 percent of all system-confirmed arrivals and all air/sea arrival and departure manifests, along with Form I-94/I-94W departure records. ADIS uses 16 high-end servers at both DHS data centers and processes more than 1 million transactions a day. ADIS O&M costs include support for infrastructure management (hardware), application management (product support and help desk support), and network and data center support. Services are growing to support more stakeholders and users,

including a 24/7 help desk and system uptime reliability at 99 percent or greater. ADIS performance is measured through the availability and accuracy of the system and its ability to generate law enforcement leads, including the number of in-country visa overstay violator records, which are manually verified and forwarded to ICE for further investigation. The US-VISIT Data Integrity Group reviews and analyzes data from ADIS, IDENT, and nine other systems to support interior enforcement activities by ICE.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

ADIS was developed to address the lack of a comprehensive, integrated system to track entry to and exit from the U.S. Prior to ADIS, the Non-immigrant Information System (NIIS) was used to house all information from Form I-94 arrival and departure portions and was largely paper intensive. The 9/11 Commission noted that several of the airplane hijackers had overstayed the terms of their admission and Congress has expressed continuing concern about visa overstays in the United States. Determining if foreign nationals have overstayed their allowed periods of admission enhances homeland security and provides a cost-effective means responsive to the entry-exit statutory mandate to determine whether foreign nationals are legally in the U.S. ADIS is the only system in the federal government that can provide visa overstay data, which is a critical component in determining whether Visa Waiver Program (VWP) countries can remain eligible for visa waiver status. Further, ADIS integration with nine other automated systems is responsive to the direction from the 9/11 Commission to breakdown information silos and provide more comprehensive and investigative intelligence leads to enforcement, intelligence, and adjudicative agencies. Failure to fully fund ADIS would deprive the Government of the performance enhancements described above. More specifically, the U.S. Government would not be able to determine whether VWP countries are adhering to conditions required for them to remain eligible for visa waiver status. ICE would be deprived of its largest source of investigative leads for visa overstays. In FY 2011 alone, US-VISIT referred over 48,000 leads to ICE resulting in 121 arrests. Further, through use of ADIS and its related systems in FY 2011, US-VISIT established more than 16,000 lookouts to assist CBP in visa violators who might seek re-entry into the U.S. These lookouts resulted in more than 3,000 POE or visa refusals during FY 2011.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

During FY 2011, ADIS operations allowed US-VISIT analysts to surpass FY 2010 levels of examinations of overstay records of ICE overstay arrests, out-of-country lookouts created, and POE/visa refusals. Since FY 2007, US-VISIT analysts, using ADIS and its connectivity to other systems, have contributed to well over 2200 arrests of overstay violators and more than 7200 refusals of visa requests. US-VISIT adhered to quality standards for lead referrals while reducing all unvetted (nonpriority) overstay records by more than 70 percent when compared to FY 2009. US-VISIT Data Integrity Group (DIG) analysts reduced the backlog of in-country overstay violators by more than 580,000 records in FY 2011. US-VISIT provided more than 3,841 overstay leads to ICE in FY 2011 from reviews of previously unvetted populations, and completed these additional reviews without impacting the reviews of priority overstay records and lead recommendations to ICE.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

FY 2012 Maintain ADIS operational availability at 97% or better – This is the ratio of the time that ADIS is available to process end-user transactions during the period divided by the total scheduled uptime for that period. This measure does not include scheduled outages. Complete a hardware refresh for the underlying infrastructure supporting ADIS. Implement applicable recommendations from the ADIS technical assessment and the Lawrence Livermore National Laboratory (LLNL) technology assessments. Fulfill USCIS Transformation requirements and deploy additional system interface to USCIS Integrated Operating Environment. Implement data sharing effort with the Intelligence Community to provide system connectivity for data push and filter ADIS Web end user roles. Deployment of the ESB will further modernize and integrate ADIS and IDENT. FY 13 Adhere to service level targets through efficiencies to adjust for increases in transaction volumes. Continue steady state of ADIS including general break/fix, planned release management, software license renewal, hardware maintenance agreement renewal, independent verification and validation support, and database support. Conduct an equipment refresh for the LAN and program operations network equipment. Fund standard inflation of less than two percent for software maintenance agreements for GSS and Enterprise Software agreements. (Infrastructure).

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2006-05-16

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	0	0	0	0
O & M Costs:	\$18.8	\$18.9	\$18.4	\$24.7
O & M Govt. FTEs:	\$0.9	\$1.8	\$1.8	\$1.8
Sub-Total O & M Costs (Including Govt. FTE):	\$19.7	\$20.7	\$20.2	\$26.5
Total Cost (Including Govt. FTE):	\$19.7	\$20.7	\$20.2	\$26.5
Total Govt. FTE costs:	\$0.9	\$1.8	\$1.8	\$1.8
# of FTE rep by costs:	6	13	13	13
Total change from prior year final President's Budget (\$)		\$1.8	\$2.9	
Total change from prior year final President's Budget (%)		9.00%	16.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

US-VISIT has included O&M FTE costs in the above table. In the FY12 PBR, these costs are accounted for in Salaries and Expenses. The variance in PY is a result. For CY, the FY12 PBR requests funds for total O&M. In previous E-300's, US-VISIT provided projected allocations for ADIS O&M with the request for US-VISIT O&M. The variance shown is a result of changing priorities due to financial constraints, which prompted the reallocation of funds.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	7001	HSHQVT10J00056	HSHQDC06D00021	7001							
Awarded	7001	HSHQVT12J00001	HSHQDC10A00102	7001							
Awarded	7001	HSHQVT10J00058	HSHQDC06D00026	7001							

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Operational and steady-state programs, such as ADIS, funded by Operations and Maintenance (O&M) funds are not required to use EVM, but may do so when the nature of the work lends itself to earned value performance measurement. Alternatively, ADIS performs an annual operational analysis to confirm that realized benefits outweigh costs and that they continue to support US-VISIT goals and user needs.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-06-27

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
1	ADIS FY11 Maintenance Release Project	Provide FY 2011 ADIS Maintenance.			
2	ADIS FY12 Maintenance Release Project	Provide FY 2012 ADIS Maintenance.			
3	ADIS FY13 Maintenance Release Project	Provide FY 2013 ADIS Maintenance.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
1	ADIS FY11 Maintenance Release Project							
2	ADIS FY12 Maintenance Release Project							
3	ADIS FY13 Maintenance Release Project							

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)

NONE

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Percentage of Exit Records Matched to Entry Records	Percent	Mission and Business Results - Services for Citizens	Over target	90.000000	90.000000	90.200000	90.000000	Monthly
Out-of-Country-Oversay Lookout Credibility Rate	Percent	Process and Activities - Quality	Over target	98.000000	98.000000	99.420000	98.000000	Monthly
ADIS Availability Rate	Percent	Technology - Reliability and Availability	Over target	98.000000	98.000000	100.000000	98.000000	Monthly
Average cost per overstay record processed	Dollar	Process and Activities - Financial	Under target	52.000000	52.000000	31.940000	52.000000	Monthly
In Country investigative Lead Credibility Rate	Percent	Customer Results - Service Quality	Over target	98.000000	98.000000	99.280000	98.000000	Monthly